

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1291	B26F001/14.ipc.	EPO; JPO; DERWENT	OR	ON	2007/01/24 16:04
L2	170	L1 and (shaft or mandrel or head)	EPO; JPO; DERWENT	OR	ON	2007/01/24 16:05
L3	13	L2 and thread\$3	EPO; JPO; DERWENT	OR	ON	2007/01/24 16:05
S1	1	("3825362").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/08 14:03
S2	1805	((408/204) or (408/207) or (408/233) or (408/239R) or (408/238)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/24 16:04
S3	219	(279/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/24 15:26
S5	875	((227/8) or (227/64) or (227/76)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/24 15:28
S6	3258	((83/13) or (83/636) or (83/684) or (83/689) or (83/697)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 15:29
S8	258	(279/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:09
S9	320	((227/64) or (227/76)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 09:09
S10	2068	((408/204) or (408/207) or (408/233) or (408/239R) or (408/238)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 09:10
S12	809	S6 and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/08 09:10

EAST Search History

S13	35	("0161968" "1721007" "1817223" "2096778" "2145725" "2176943" "2237069" "2735489" "3255526" "3269011" "3683499" "3728927" "3800419" "4087913" "4353164" "4403417" "4543722" "4594779" "4724616" "4739687" "4830548" "4899447" "4905557" "5029392" "5727436").PN. OR ("6981327"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 09:44
S14	22	("1721007" "1817223" "2221904" "2237069" "3228268" "3683499" "4353164" "4543722" "4739687" "4793063" "4807367" "4905557" "5029392" "5639193").PN. OR ("5727436").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 09:45
S15	25	("0267751" "1721007" "1754568" "1817223" "2214701" "2221904" "2237069" "3728927" "4543722" "4553164" "4905557" "5269011").PN. OR ("5029392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 09:45
S16	12	("1540860" "2145725" "2202513" "3105299").PN. OR ("3683499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 09:52
S17	13	("2145725").URPN.	USPAT	OR	ON	2006/03/08 09:54
S18	8	("3387637" "3548687" "4056152" "5074722").PN. OR ("5639193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 10:00
S19	11	("0951890" "1223485" "1790439" "2677881").PN. OR ("4807367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 10:02
S20	18	("2087186" "2379367" "2598975" "3063319" "3641860" "4096776" "4257292" "4273015" "4526077" "4621556" "5005458" "5044244" "5133237").PN. OR ("5746104"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 11:40

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S22	1154	((83/698.71) or (83/698.91) or (83/699.31) or (83/699.41) or (83/699.61)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 11:43
S23	407	((83/30) or (83/954) or (83/916) or (83/919)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 11:41
S24	2182	((83/686) or (83/660) or (83/651) or (83/636)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 11:42
S25	780	((83/54) or (83/902) or (83/695)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 11:42
S26	357	S22 and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/08 13:46
S27	23	("0027934" "0134214" "1465793" "2696744" "3022686" "4032251" "4039266" "4189266" "4225275" "4521145" "4705436" "4891887" "5116353" "5149234" "5486190" "5570978" "5587252" "5617619").PN. OR ("6109156").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 12:02
S28	286	S24 and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/08 14:14
S29	0	S8 and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/08 14:14
S30	19	S8 and (punch or die or cutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:31
S31	4	"4653372"	US-PGPUB; USPAT	OR	ON	2006/03/09 10:17
S32	147037	punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:49

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S33	37210	S32 and (shaft or mandrel or head)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 16:05
S34	9389	S33 and thread\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 16:05
S35	6780	S34 and (paper or metal or sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:51
S36	5457	S35 and (aperture or hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:57
S37	2953	S36 and (gun or tool)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:52
S38	1206	S37 and tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:53
S39	282	S38 and arcuate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 10:53
S41	3361	((83/13) or (83/636) or (83/684) or (83/689) or (83/697)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/09 10:58
S42	63	S41 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 11:07
S44	1858	((408/204) or (408/207) or (408/233) or (408/239R) or (408/238)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/09 11:07
S45	10	S44 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 11:07
S46	13	("3264907" "3295398" "3411527").PN. OR ("3617145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 11:11
S47	227	(279/8).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/09 11:13

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S48	0	S47 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 11:13
S49	954	((227/8) or (227/64) or (227/76)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/09 11:13
S50	6	S49 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 12:24
S51	189	"409" and ross.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 12:27
S53	141	"409"/\$.ccls. and ross.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 12:25
S54	50	"82"/\$.ccls. and punch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/09 12:27
S55	4	"588141"	EPO; JPO; DERWENT	OR	ON	2007/01/24 15:24
S56	0	case-gerald.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:24
S57	1	case-gerald-a.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:24
S58	2124	((408/204) or (408/207) or (408/233) or (408/239R) or (408/238)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 15:25
S59	265	(279/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 15:26
S60	1042	((227/8) or (227/64) or (227/76)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 15:29
S61	3456	((83/13) or (83/636) or (83/684) or (83/689) or (83/697)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/24 15:30

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S62	6852	S58 or S59 or S60 or S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:31
S63	2429	S62 and (punch or die or cutter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:31
S64	1108	S63 and (shaft or mandrel or head)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:31
S65	475	S64 and thread\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:46
S66	511	((mandrel or head or shaft) and (punch or die or cutter) and thread\$3).clm.	US-PGPUB	OR	ON	2007/01/24 15:47
S67	294	((mandrel or head or shaft) and (punch or die or cutter) and thread\$3 and (hole or aperture of bore)).clm.	US-PGPUB	OR	ON	2007/01/24 15:48